



3-04-04

17745

Practitioner's Docket No.: 791_119 RCE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Li YANG, Toshihiro YOSHIDA and Hiroshi NEMOTO

Ser. No.: 09/686,408 Art Unit: 1745

Filed: October 11, 2000 Examiner: Gregg Cantelmo

Confirmation No.: 6047

For: LITHIUM SECONDARY BATTERY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 3, 2004 under "EXPRESS MAIL" mailing label number EV 443367416 US.


Gina M. Husak

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 are attached.

Also enclosed is a copy of a European Search Report bearing a mailing date of February 6, 2004 from a corresponding European patent application, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein.

In compliance with the concise explanation requirement under 37 CFR § 1.98(a)(3) for foreign language documents, reference AN corresponds to reference AF.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application,

and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

March 3, 2004

Date


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MAR 03 2004



Form PTO-1449

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket No.	791_119 RCE
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Complete if Known

Application Number	09/686,408
Filing Date	October 11, 2000
First Named Inventor	Li YANG
Art Unit	1745
Examiner Name	Gregg Cantelmo
Confirmation No.	6047

Sheet	1	of	1	Attorney Docket No.	791_119 RCE
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U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
	AE	5,869,207	02/09/99	Saidi et al.				12/09/96
	AF	6,045,945	04/04/00	Hamamoto et al.				03/24/98

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	AG	JP 10-294129	11/4/1998	JP			JPO machine translation	X
	AH	EP 0785586	07/23/1997	EP				
	AJ	2001-68153	03/16/2001	JP			JPO machine translation	X
	AK	JP 05-315006	11/26/1993	JP			JPO machine translation	X
	AL	EP 0942485	09/15/1999	EP				
	AM	EP 0603397	06/29/1994	EP				
	AN	FR 2761531	10/2/1998	FR				
	AO	WO 98/23536	06/4/1998	WO				

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

AI	"Challenge in manufacturing electrolyte solutions for lithium and lithium ion batteries quality control and minimizing contamination level," <i>Journal of Power Sources</i> , Elsevier, Vol. 81-82 (Sept. 1999) pp.119-122.

Examiner:		Date Considered:	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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CERTIFICATION UNDER 37 C.F.R. § 1.97(e)

Sir:

- [X] Each item of information contained in the Information Disclosure Statement filed herewith was *first* cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

OR

- [] No item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

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